

## Checklist Hot Weather Factors

- ✓ Extreme heat conditions exist when temperature and humidity are at levels in which they create a heat index greater than or equal to 100°F.
  - ◆ Heat index levels at 100°F or greater pose a significant risk to stressed cattle.
  - ◆ Avoid transporting cattle in extreme heat conditions (when temperature and humidity create heat indexes in gray zones (see the heat index chart).
- ✓ Avoid hauling and handling cattle between 11:00am and 4:00pm, which is most often the hottest time of the day.
- ✓ If cattle must be hauled at times of high temperature and humidity, **avoid stopping**.
- ✓ If stopping along the way is absolutely necessary:
  - ◆ Make stop durations as **short** as possible.
  - ◆ Try stopping during cooler parts of the day if at all possible.
  - ◆ Pick shaded areas if you have to stop.
- ✓ During hot weather consider placing fewer cattle on the trailer.
- ✓ Handling cattle gently and patiently is especially critical in extreme heat conditions:
  - ◆ When cattle are stressed in extreme heat conditions, they are more likely to become non-ambulatory, sick and even die.

